DQA:	Date:					<b>DART</b>
		WORK ORDER NON-	CONFORMANCE / L	JPDATE		DAR I AEROSPACE
QA Closed:	Date:			Work Order update only		
Work Order: DISPOSITION			AGAINST DEPARTMENT/PROCESS			
Part No	C10-C	Rework Scrap Use-as-is	Skid-tube Machining Thermoforming	Cross tube Small Fab Finishing	Water Je Prod. Eng. Coo Rec/Store/Packagir	or. Quality Other
NCR No.	C+c	Suspected Unapproved	Large Fab  QTY Effective	Composite .	Supplie	MRB (QSI042) Approval
Date : Step #:			QTY Effective .			MLee
	Description Work C	Order Deviation	1	Disposition		
						May 18, 2018  Completed By
<ul> <li>C10-31 has been replaced with AN12H40</li> <li>C10-32 has been replaced with AN310-12</li> <li>C10-33 has been replaced with NAS1149F1232P</li> </ul>			<ul><li>This deviation is acceptable.</li><li>The AN12 bolt is sufficiency strong for its intended</li></ul>			Lead hand / Supervisor
- C10-35 has been called out using McMaster Carr P/N 90576A118			application	application		
- C10-36 has been replaced with NAS1149C0663R - C10-37 has been replaced with MS24665-363			- No impact on fit, fo	- No impact on fit, form or function.		
			- The MS24665-363	- The MS24665-363 Cotter Pin must be changed in		
			conjunction with th	conjunction with the AN12H40 Bolt.		
				AU. 6		
				<ul> <li>All fasteners must be in safety (1-3 threads exposed) use additional washers if necessary</li> </ul>		
	Root Cause		· ·	FAULT CATEGORY		
Environment	No Re-verfication	Pressure/Forced	Temperature/Cure	ULI CATEGORY	Power Loss/Surge	Positioned Wrong
Design )	Operator	Bending	Set-up		Folio/Program	Outside Dimensions
Doc/Data	Offset/Setup	Centre Not Concentric	BOM/Route		Grain	Over/Under tolerand
Equip/Tooling	Supplier	Cracks	Broken/Damage/Defect	<u> </u>	Weld	Part Incorrect
Handling/Pre	Training	Crimp/Kink/Ripple/Wave	Inspection Incomplete/		Wrong Stock Pulled	Part Lost/Missing
Material	Use for Testing	Cuffs	Contamination	·	Out of Sequence	Part Moved
Internal Transport	Poor Information	Crushing	Countersink		Off-set	Drawing
Tribal Knowledge	Rushing	Heat Treat	Cut Too Short		Mislabeled	Finish
LOA	Product Improvement	Wave/Twist in Tube	Instructions Incomplete	/Unclear	Fit/Function	Misread

Drill Holes

Misaligned/off center

Turning Sequence

Past Due

Substation

Past Expiry Date

Misidentified

Process Improvement

Manufacturing Process

Marks/Chatter

OTHER: